

What is claimed is:

1. An apparatus, comprising:
  - a base;
  - a first shear comprising first and second cutting elements, said first cutting element being slidably secured to said base and said second cutting element being pivotally secured to said first cutting element; and
  - a second shear comprising third and fourth cutting elements, said third cutting element being slidably secured to said base and said fourth cutting element being pivotally secured to said third cutting element.
2. The apparatus of claim 1, further comprising a handle operably connected to said second and fourth cutting elements.
3. The apparatus of claim 2, wherein said second cutting element has a hole passing through a distal portion thereof, said handle slidably passing through said hole in said second cutting element.
4. The apparatus of claim 3, wherein:
  - 15 said second cutting element has a notch in a proximal end for receiving a sheet to be cut; and
  - 16 said first cutting element has a notch in a proximal end for receiving said sheet to be cut.
5. The apparatus of claim 1, wherein said base further comprises:
  - 20 an upper limit member to arrest upward movement of said second and fourth cutting elements; and
  - 21 a lower limit member to arrest downward movement of said second and fourth cutting elements.
6. The apparatus of claim 1, wherein said base comprises:
  - 25 a plate; and
  - 26 an elongate member secured to said plate, said first and third cutting elements being slidably secured to said elongate member.
7. The apparatus of claim 6, wherein said base further comprises:
  - 30 an upper limit member to arrest upward movement of said second and fourth cutting elements; and

a lower limit member to arrest downward movement of said second and fourth cutting elements.

8. The apparatus of claim 6, further comprising:

a threaded member, said first cutting element having a first hole passing therethrough and having a second hole passing at least partially therethrough, said second hole communicating with said first hole; said elongate member slidably passing through said first hole in said first cutting element, and said threaded member being in threaded engagement with said second hole in said first cutting element so that said threaded member may be tightened against said elongate member to inhibit said first cutting element from sliding relative to said elongate member or so that said threaded member may be loosened to allow said first cutting element to slide relative to said elongate member.

9. A method of bending a sheet, comprising:

- (a) simultaneously cutting first and second slits along a first side of said sheet;
- (b) after step (a), simultaneously cutting first and second slits along a second side of said sheet;
- (c) folding said sheet along a line passing from said first slit to said third slit; and
- (d) folding said sheet along a line passing from said second slit to said fourth slit.

10. The method of claim 9, wherein said sheet comprises a first surface and a second surface, and further comprising:

before step (a), positioning said sheet so that said first surface faces in a first direction; and between steps (a) and (b), repositioning said sheet so that said second surface faces in said first direction.

11. The method of claim 9, further comprising, before step (a) providing said sheet to a work site having a structure to which said sheet is to be affixed.

25 12. The method of claim 9, further comprising:

before step (a), providing a first shear having a second cutting element and a second shear having a fourth cutting element, said second and fourth cutting elements each having distal end portions; and wherein

step (a) comprises, simultaneously rotating said distal end portions of said second and fourth

cutting elements in a first direction to simultaneously cut said first and second slits along said first side of said sheet; and

step (b) comprises, after step (a), simultaneously rotating said distal end portions of said second and fourth cutting elements in a second direction to simultaneously cut said third and fourth slits along said second side of said sheet.

5 13. The method of claim 12, wherein said first direction is clockwise or counterclockwise and said second direction is opposite said first direction.

10 14. The method of claim 12, wherein said sheet comprises a first surface and a second surface, and further comprising:

before step (a), positioning said sheet so that said first surface faces in a first direction; and between steps (a) and (b), repositioning said sheet so that said second surface faces in said first direction.

15 15. A method of trimming with coil stock, comprising:

- (a) simultaneously cutting first and second slits in a first side of a sheet of coil stock;
- (b) after step (a), simultaneously cutting third and fourth slits in a second side of said sheet;
- (c) folding said sheet along a first line passing from said first slit to said third slit;
- (d) folding said sheet along a second line passing from said second slit to said fourth slit; and
- (e) after steps (c) and (d), affixing said folded sheet to a structure.

20 16. The method of claim 15, further comprising, before step (a), providing said sheet to a work site having said structure.

17. The method of claim 15, further comprising, before step (a), measuring portions of said structure to determine desired locations for said first and second slits.

18. A method of customized sheet preparation, comprising:

- (a) providing a cutting apparatus comprising a base and first and second shears, said first and second shears being movably secured to said base;
- (b) measuring dimensions of a structure to determine desired locations for first and second slits in a sheet to be affixed to said structure;
- (c) positioning said first and second shears at desired first and second locations, respectively, along a length of said base to create said first and second slits;

- (d) after step (c), actuating said first and second shears to cut said first and second slits in a first side of said sheet;
- (e) after step (c), actuating said first and second shears to cut third and fourth slits in a second side of said sheet;
- 5 (f) folding said sheet along a first line passing from said first slit to said third slit to form said first bend; and
- (g) folding said sheet along a second line passing from said second slit to said fourth slit to form said second bend.

19. The method of claim 18, wherein step (d) comprises:

10 after step (c), actuating said first and second shears to simultaneously cut said first and second slits in said first side of said sheet.

20. The method of claim 18, wherein said step of positioning said first shear at said desired first location along said length of said base comprises:

sliding said first shear along said length of said base to said desired first location; and  
tightening a set screw to inhibit movement of said first shear relative to said base.